Radnorshire County Council

Annual Report

OF THE

Medical Officer of Health

FOR THE

Year 1939,

BY

T. E. JONES-DAVIES,
M.A., M.B., M.R.C.P., D.P.H.
County Medical Officer of Health.

PRESTEIGNE :
BEDDOES, COUNTY PRINTING WORKS.

County of Radnor.

PUBLIC HEALTH AND HOUSING COMMITTEE AND MENTAL DEFICIENCY ACT COMMITTEE

Chairman: Alderman B. P. Lewis.*

Aldermen William Thomas, and Col. Sir Charles Venables-Llewelyn, Bart.; Councillors Abberley, Bufton, T. P. Davies, W. E. Davies, Ellway, Mrs. Gibson Watt, Hughes, Lloyd, Richard Price, Protheroe, Reynolds, E. V. Thomas, and Capt. the Hon. Reginald Walsh.

*Deceased May, 1940.

MATERNITY AND CHILD WELFARE AND MIDWIVES ACT COMMITTEE.

The Members of the Public Health and Housing Committee, and Mrs. E. P. Rogers, Mrs. W. A. Sims, Mrs. Alfred Thomas, Lady Venables-Llewelyn, Mrs. T. A. Price, and Dr. A. Miller Kerr.

District Medical Officers of Health.

NAME.	URBAN DISTRICT.
G. H. H. Booth, B.Sc., M.B., Ch.B., Wylcwm Street, Knighton.	Knighton.
Alastair Hair, M.B., Ch.B., Hafod Awen, Llandrindod Wells.	Llandrindod Wells.
R. R. Walker, M.A., M.D., Warden Court, Presteigne.	Presteigne.
	RURAL DISTRICTS.
G. P. Driver, M.R.C.S,, L.R.C.P., Tyn-y-berllan, Builth Wells.	Colwyn.
M. H. Carleton, L.R.C.P.E., L.R.C.S.E., [L.R.S.P.S. The Cottage, Knighton.	Knighton.
R. H. Jobson, M.B., Ch.B. The Laurels, New Radnor.	New Radnor.
W. W. Wilson, M.B., Ch.B., Broad Street, Hay.	Painscastle.
H. T. Lippiatt, M.C., M.D., Bryncoed, Rhayader.	Rhayader.

District Medical Officers (Poor Law) and Public Vaccinators.

'he District Medical Officers of Health, and Drs. †H. C. D. Miller, .F. Jayne, H. W. Powell, *P. Shankey, A. Hair and O. W. D. Steel.

†Public Vaccinator only. *District Medical Officer only.

Vaccination Officers.

Messrs. W. J. Beavan, G. W. Griffiths, A. R. Hicks, A. J. James, J. P. Lingen, D. J. Pugh, and G. P. Weale.

Sanitary Inspectors.

ME AND ADDRESS.	DISTRICT.	QUALIFICATIONS.
H. Fowler, Town Hall, Knighton.	Knighton Urban	Cert.R.San.Inst.
J. Morris, Town Hall, Llandrindod Wells.	Llandrindod Urban	Cert.R.San.Inst.
P. Morris, Westfield, Kington.	Presteigne Urban	Cert.R.San.Inst.
Evans, Victoria House, Erwood.	Colwyn Rural	Cert.R.San.Inst.
Davies, Chandos Temperance Hotel, Knigthon.	Knighton Rural	——
P. Lingen, Broad Street, New Radnor.	New Radnor Rural	——
J. Price, Hardwick House, Clifford, Hay.	Painscastle Rural	——
Worthing, Tegid House, Rhayader.	Rhayader Rural	——

Clerk to the County Council: G. W. Moseley.

Inspector of Midwives: Miss J. Todd, S.R.N., Cert. C.M.B., Cert. R. San. Inst.

Inspector under the Sale of Food and Drugs: C. S. W. Powell.

County Analyst: Herbert J. Evans, B.SC., F.I.C.

Veterinary Officer: J. P. Railton, M.R.C.V.S.

Clerk to the Medical Officer of Health: R. P. Bufton.

To the Chairman and Members of the Radnorshire County Council.

I have the honour to submit to you the Annual Repor of the Health Administration of the County for the year 1939.

In accordance with instructions received from the Welsh Board of Health, the Report has been considerably curtailed.

No outstanding development occurred in the Adminis-tration of the Health Services in the County during the year under review. The plans for building and equipping a Maternity Block at the Llandrindod Wells Hospital unfortunately had to be cancelled.

In view of the increase of the population of the Coun due to the influx of people from vulnerable areas, the conditio of the Rural water supplies and the provision of Hospit accommodation for infectious diseases cannot be regarded satisfactory. Should a further influx of people occur, speci vigilance will be needed.

The vital statistics relating to the Death Rate, Infa Mortality Rate, Maternal Mortality Rate and the Death Ra due to Tuberculosis are given in the text of the Report and not call for special comment.

On leaving for service in the Royal Army Medical Cor I would like to take this opportunity of thanking you for th interest you have taken in the work of the Public Heal Department and for allowing me the privilege and joy working amongst you.

I gratefully acknowledge the assistance of the memb of the Staff and thank them for their loyal co-operation and f the ungrudging way they have accepted the many extra dut they have had to perform owing to the War.

I have the honour to be,

Your obedient servant,

T. E. JONES-DAVIES,

County Medical Offic

ANNUAL REPORT.

SECTION A.

Statistical and Social Conditions of Area.

The Administrative County of Radnor comprises three rban and five Rural Districts ; it covers an area of 301,165 res (Urban 8,167 acres, Rural 292,998 acres).

The Registrar General gives the following estimates of e population for the year 1939 : Urban districts 5,710 ; ral districts 14,070 ; County 19,780.

The estimated population of the separate Urban and ral Districts is as follows :—

Urban—Knighton 1,752, Llandrindod Wells 2,874, esteigne 1,048.

Rural—Colwyn 1,815, Knighton 3,485, New Radnor 51, Painscastle 1,969, Rhayader 4,450.

Rateable Value.

The rateable value of the County at 1st April, 1939, was 94,814 ; product of a penny rate (estimated 1939-40) £811.

Births.

LIVE BIRTHS.—Total number of live births registered the County during 1939 was 287, compared with 260 during 8 ; the rate was 14·7 per 1,000 of the population, compared h 15·1 for the five years 1931-35. There were 271 legitimate ths (males 133, females 138).

STILL BIRTHS.—The total number of still births regis- ed in the County was 11 (males 9, females 2) compared with in 1938.

Illegitimate Births.

The total number of illegitimate live births was 16 les 9, females 7).

Areas.	Live Births.			Still Birth[illegible]	
	No. of Births.	Birth Rates.		No.	Ra[illegible] per 1[illegible] to[illegible] birt[illegible]
	1939.	1939.	1931-35.	1939.	193[illegible]
Urban District:					
Knighton ...	21	12·0	13·9	1	45[illegible]
Llandrindod Wells	37	13·9	10·4	–	–
Presteigne ...	9	8·2	15·9	1	100[illegible]
Rural Districts:					
Colwyn ...	23	12·7	15·7	2	80[illegible]
Knighton ...	57	16·3	16·5	2	33[illegible]
New Radnor ...	39	16·6	16·4	2	4[illegible]
Painscastle ...	32	16·1	16·8	1	39[illegible]
Rhayader ...	69	15·5	15·1	2	28[illegible]
Urban Districts ...	67	12·2	12·6	2	28[illegible]
Rural Districts ...	220	15·7	15·9	9	39[illegible]
Administrative County	287	14·7	15·1	11	3[illegible]
England and Wales	—	15·0	15·0	–	

Death Rate.

The total number of deaths which occurred in [illegible] County (after due correction for residents who died out[illegible] the County and non-residents who died in the County) [illegible] 281 compared with 250 in 1938.

Of the deaths, 79 (males 43, females 36) occurred in [illegible] Urban, and 202 (males 100, females 102) in the Rural Distr[illegible]

Particulars in regard to Death Rates (per 1,000 of the population) for 1939, and for the five years 1931-35, are as follows :—

Areas.	No. of Deaths.	Crude Death Rates.		Comparative Death Rates.	
	1939.	1939.	1931-35.	1939.	1931-35.
Urban Districts:					
Knighton ...	32	18·2	13·0	13·5	9·6
Llandrindod Wells	33	11·5	13·2	10·1	11·6
Presteigne ...	14	12·9	15·5	9·5	11·5
Rural Districts:					
Colwyn ...	25	13·8	11·0	12·1	9·7
Knighton ...	43	12·3	10·2	11·3	9·4
New Radnor ...	36	15·3	11·2	12·9	9·4
Painscastle ...	38	19·3	11·7	17·4	10·5
Rhayader ...	60	13·3	13·3	11·2	11·0
Urban Districts ...	79	13·7	13·6	11·0	10·9
Rural Districts ...	202	14·4	12·1	12·5	10·5
Administrative County	281	14·2	12·5	11·9	10·6
England and Wales ...	—	12·1	13·3	—	13·3

The principal causes of death for the year 1939 and the 5 years 1931-35, are given in the table which follows :—

Causes of Death.	1939. No. of Deaths.	1939. Percentage of Total Deaths.	1931-35. Percentage of Total Deaths.
Diseases of Circulatory System (Heart Disease 84, Other Diseases 24)	108	38·4	28·2
Cancer, Malignant Disease	21	7·4	12·7
Diseases of Respiratory System (Bronchitis 8, Pneumonia 6, Other 4)	18	6·4	6·9
Cerebral Hæmorrhage ...	19	6·8	6·5
Tuberculosis (Pulmonary 9, Non-Pulmonary 1) ...	10	3·6	5·8
Infectious Diseases (other than Tuberculosis) ...	10	3·6	4·3
Congenital Debility, Premature Birth, Malformation etc. ...	9	3·2	4·2
Violence (Suicide 5, Other 16) ...	21	7·4	4·0
Diseases of Digestive System (Peptic Ulcer 2, Other 2) ...	4	1·4	3·9
Acute and Chronic Nephritis ..	15	5·3	3·7
Diabetes ...	3	1·1	1·7
Total ...	238	84	82

The largest number of deaths occurred from diseases the Circulatory System followed by Cancer and Violen The deaths from Cancer number 21, i.e. 7·4% of all dea compared with 12·7% during the 5 years 1931-35.

Infantile Mortality.

The number of deaths under 1 year in the County during 1939 was 14, compared with 12 for 1938; the infantile mortality rate (number of deaths under 1 year per 1,000 births) was 47 compared with 44 in 1938; the legitimate rate was 42 per 1,000 legitimate births. Of the deaths 2 (1 male, 1 female) occurred in the Urban, and 12 (7 males, 5 females) in the Rural Districts.

There were 2 deaths of illegitimate children (1 male, 1 female) in the Rural Districts, equal to a rate of 118 per 1,000 illegitimate births.

Particulars in connection with the various districts for 1939, and for the 10 years 1926-35 are as follows :—

Areas.	No. of Deaths under 1 year 1939.	Rates per 1,000 births.	
		1939.	1926-35.
-ban Districts :			
Knighton ...	—	—	32
Llandrindod Wells ...	2	54	56
Presteigne ...	—	—	71
-ral Districts :			
Colwyn ...	—	—	41
Knighton ...	5	85	71
New Radnor ...	1	24	43
Painscastle ...	2	60	55
Rhayader ...	4	56	56
-ban Districts ...	2	29	50
-ral Districts ...	12	52	56
Administrative County	14	47	55
-land and Wales ...	—	50	65

Diarrhœa and Entiritis (under age of 2 yrs.)

There was 1 death attributed to the above.

Extracts from Vital Statistics of the Year.

Relating to the net births and deaths after correction for inward and outward transfers as furnished by the Registrar-General.

	Total.	M.	F.
Live Births—Legitimate	271	133	13[illegible]
,, Illegitimate	16	9	7
Stillbirths ...	11	9	2
Deaths ...	281	143	13[illegible]

Birth Rate per 1,000 of the estimated resident population 14·7

Rate per 1,000 (live and still) births ... 36·2

Death Rate per 1,000 of the estimated resident population 14·2

Deaths from Puerperal causes :—

	Deaths.	Rate per 1,000 total (live and still) births
Puerperal sepsis	0	0
Other puerperal causes	2	6·7
Total ...	2	6·7

Death Rate of Infants under one year of age :—

All infants per 1,000 live births ... 4[illegible]

Legitimate infants per 1,000 legitimate live births 4[illegible]

Illegitimate infants per 1,000 illegitimate live births 1[illegible]

Deaths from Cancer (all ages) ...	21
,, Measles (all ages) ...	0
,, Whooping Cough (all ages)	0
,, Diarrhœa (under 2 years of age)	1

Of the 14 deaths of infants under one year of age (males 8, females 6) death occurred in six cases during the neo-natal period i.e. in the first month of life.

neral Provision of Health Services for the Area.

Laboratory Work.

The Radnorshire County Council have made arrange-nts with the Clinical Research Association, Ltd., Watergate ouse, York Buildings, London, W.C.1., for bacteriological rk.

Examination of milk samples and water samples are rried out by Mr. H. J. Evans, B.Sc., F.I.C., of Liverpool, the unty Analyst.

Wasserman tests for syphilis are made at the University aboratory, Birmingham.

An Emergency Public Health Laboratory has been set under the Ministry of Health at Aberystwyth, to deal with tra work arising in connection with evacuation from lnerable areas.

Ambulance Services.

An ambulance is situated at Llandrindod Wells Hospi-l and is always available for duty in any part of the County.

Nursing in the Home.

Nursing in the Home is carried out by the District urses of whom there are 22 in the County.

Number of visits made during the year were 28,271.

Treatment Centres and Clinics.

No change from previous report.

Hospitals.

The voluntary Hospital at Llandrindod Wells and the stitutions at Knighton and Rhayader have been included in e Emergency Medical Services Hospital Scheme.

Infectious Diseases.

The position has not changed from that given in my st report. The position cannot be regarded as being entirely isfactory.

Local Government Act, 1929.
Poor Law Out-relief.

(a) Number of medical relief districts ...
(b) Number of districts included in (a) in which the "open choice" system of medical relief has been introduced ... N
(c) Number of district medical officers ...
(d) Number of officers in (c) whose whole time is devoted to public health service ... N

Institutional provision for care of Mental Defectives.

Male defectives are admitted to any Certified Institu approved by the Board of Control. Female defectives admitted to Pantglas Institution. Defectives from the Co have been admitted to the following Institutions.

Institutions.	M.	F.
Pantglas ...	—	9
Stoke Park Colony, Bristol	4	—
Royal Earlswood Institution, Surrey	1	—
Forden ...	1	1
Caersws ...	—	2

Maternal Mortality.

One death was attributed to this cause by the Regis General. The case was fully investigated in accordance the requirements of the Ministry of Health, the cause of d being shock following obstructed labour. This case already been referred to under the heading of "deaths f other puerperal causes."

Maternity and Child Welfare.

Midwives Act, 1936.

The scheme is working satisfactorily. The Di Nursing Associations are anxious to help and co-operate the County Health Department in the work.

Hospital Provision for Mothers and Children.

No change has occurred and the problem of providing lequate accommodation for expectant mothers in view of the ilux of temporary residents into the County may become ute as the accommodation provided at present is limited.

Health Visiting.

There are no full-time Health Visitors in the County e work being carried out by the District Nurses of whom ere are 22. Their work is closely supervised by the full me County Nursing Superintendent.

Particulars of the number of visits paid during the year y all Health Visitors are as follows :—

(1) To Expectant Mothers—

First visits	...	281
Total visits	...	1,788

(2) To Children under 1 year of age—

First visits	...	253
Total visits	...	2,893

(3) To Children between age of 1 and 5 years—

Total visits	...	5,196

THE MIDWIVES' ACT.

mmary of the Inspector's work :

Regular inspections of Midwives	...	102
Special visits of enquiry	...	16
Other visits ...	...	65
Letters and notices sent out	...	1341
Visits of inspection to Nursing Home	...	5

ifications received of :—

Intention to practice	...	27
Sending for medical help	...	58
Artificial feeding of infants	...	5
Still-births	...	4
Having laid out a dead body	...	7
Liability to be a source of infection	...	8

In connection with sending for medical aid, 24 notifications were received from the 3 Urban Districts, and 34 from the 5 Rural. Particulars are as follows :—

MOTHER—[a] Ante-natal :

Contracted pelvis	...	1
Albuminuria	...	2
Pain in hip	...	2
Eclampsia	...	1

[b] Labour and Puerperium :

Premature Labour	...	1
Prolonged labour	...	5
Delayed first stage of labour		1
Delayed second stage of labour		7
Early rupture of membranes		1
Malpresentations (breech 1, transverse 1)		2
Primary uterine inertia	...	2
Ruptured perineum	...	12
Miscarriage	...	3
Abortion	...	2
Threatened abortion	...	2
Rise of temperature	...	2
Phlebitis	...	1
General condition of patient		2
Retained Placenta	...	3
Injury to back	...	1
Postmaturity	...	1

INFANT—

Feebleness	...	2
Deformity	...	1
Stillbirth	...	1

In 54 cases (93 per cent) the aid was on behalf of the mother (ante-natal 11 per cent) ; and in 4 cases (7 per cent) in connection with the infant.

Treatment Centres and Child Welfare Clinics.

Infant Welfare Clinics are held at the following centres :-

1. Howey	...	Last Tuesday in month, 2-30.
2. Knighton	...	First Wednesday in month, 2-30.
3. Llandrindod Wells		1st & 3rd Tuesdays in month, 2-30.
4. New Radnor	...	Last Monday in month, 1-30.
5. Presteigne	...	Second Tuesday in month.
6. Rhayader	...	Second Friday in month, 2-0.

The clinic at Rhayader was instituted during the year.

The total number of attendances at all centres during the year was :—

(1) Under one year of age	540
(2) Between ages 1 and 5	895

The percentage of notified live births which attended at the clinics was 37·0.

Ante-natal Scheme.

The Scheme has been in operation since August, 1931.

The total number of expectant mothers examined ante-natally under the scheme during the year was 86.

Post-natal Scheme.

The Scheme was adopted by your Authority on 1st May, 1937. 12 cases were examined under the scheme.

Free Milk.

On May 1st, 1936, a scheme was agreed to by your Authority for supplying free milk to necessitous expectant and nursing mothers, and on July 30th, 1937, the scheme was amended to include infants under school age.

Under the scheme 509½ gallons of milk were supplied during the year.

Orthopædic Scheme.

The Scheme established in 1927 in connection with the Shropshire Orthopædic Hospital. This covers children under school age, school children and adults. Clinics are held fortnightly at Llandrindod Wells, and arrangements exist for patients to be seen also at Leominster, Hereford, Newtown and Craven Arms. Full details of the scheme were given in the Annual Report for 1927, on pages 25 and 26.

CHILDREN UNDER SCHOOL AGE.

Centre.	New cases.	Attendances.	Old cases.	Attendances.
Llandrindod Wells	—	—	7	39
Hereford ...	—	—	1	13
Newtown ...	—	—	1	4
Craven Arms ...	—	—	1	1
Total ...	—	—	10	57

ADULTS.

Centre.	New cases.	Attendances.	Old cases.	Attendances.
Llandrindod Wells	1	2	15	53
Hereford ...	–	–	1	1
Leominster ...	–	–	1	3
Newtown ...	1	1	1	5
Craven Arms ...	–	–	2	5
Total ...	2	3	20	67

The new case (male) attending the Llandrindod W[illegible] Centre, suffered from gross valgus deformity of feet, [illegible] arthritic changes.

The new case (female) attending Newtown Cen[illegible] suffered from an old fracture of the collar bone.

One child under school age and 4 adults were tre[illegible] during the year at the Robert Jones and Agnes Hunt Or[illegible] pædic Hospital.

Sanitary Conditions.

The condition of the water supplies in the County general is far from satisfactory, more especially in view of [illegible] sudden increase in the population of the County.

Infectious and Other Diseases.

Reference was made to the hospital accommodation available for cases of infectious disease earlier in the report.

There were no serious outbreaks during the year.

The number of cases notified in each District during the year ended 31st December, 1939, is as follows :—

Districts.	Scarlet Fever.	Diphtheria.	Acute Pneumonia.	Puerperal Pyrexia.	Erysipelas.
Urban Districts :					
Knighton ...	2	–	3	–	–
Llandrindod Wells ...	15	1	–	–	–
Presteigne ...	2	–	–	–	1
Total Urban ...	19	1	3	–	1
Rural Districts :					
Colwyn ...	1	10	1	–	–
Knighton ...	4	–	2	1	–
New Radnor ...	–	–	1	–	2
Painscastle ...	3	–	1	–	–
Rhayader ...	3	8	1	1	2
Total Rural ...	11	18	6	2	4
Total County...	30	19	9	2	5

Tuberculosis.

DEATHS.—The total number of deaths from Pulmonary Tuberculosis was 9 (4 males, 5 females) and from Non-Pulmonary Tuberculosis 1 (male).

Particulars of new cases of tuberculosis and deaths from the disease in the area during 1939 is given in the following table :—

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respirat	
	M	F	M	F	M	F	M	F
0–								
1–				1				
5–			1				1	
15–	1	1	1	1				
25–	3	2			1	4		
35–	1							
45–	1				1	1		
55–					2			
65 +								
Total	6	3	2	2	4	5	1	

TABLE I.

:turn showing the work of the Dispensaries during the Year 1939.

Diagnosis.	Pulmonary				Non-Pul'y				Total				Grand Total
	Ad'ts		Children		Ad'ts		Children		Ad'ts		Children		
	M	F	M	F	M	F	M	F	M	F	M	F	
Number of definite cases of Tuberculosis on the Dispensary Register at the beginning the year ...	34	30	3	2	7	7	1	1	41	37	4	3	85
Inward Transfers—													
) Class T.B. minus	-	-	-	-	-	-	-	-	-	-	-	-	—
) Class T.B. plus	1	1	-	-	-	-	-	-	1	1	-	-	2
Number of New Cases gnosed as Tuberculous ring the Year—													
) Class T.B. minus	3	-	-	-	1	2	-	1	4	2	-	1	7
) Class T.B. plus	-	1	-	-	-	-	-	-	-	1	-	-	1
Number of cases included in and B. written off the pensary Register during year as :—													
) Recovered -	1	1	-	-	-	-	-	-	1	1	-	-	2
) Dead (all causes) -	2	4	-	-	1	-	-	-	3	4	-	-	7
Removed to other Areas	3	2	-	-	1	-	-	-	4	2	-	-	6
) For other reasons -	-	-	-	-	-	-	-	-	-	-	-	-	—
Number of definite cases of berculosis on the Dispsary Register at the end the year -	32	25	3	2	6	9	1	2	38	34	4	4	80

TABLE I.—continued.

Number of consultations with Medical Practitioners—	
(a) Personal ...	
(b) Other ...	
Visits by Tuberculosis Officer to homes (including personal consultations)	
Visits by Nurses or Health Visitors to homes for Dispensary purposes	
Specimens of sputum, etc., examined ...	
X-ray examinations made in connection with Dispensary work :	
Films ...	
Screenings ...	
Attendances at Dispensaries and Visiting Stations ...	

TABLE II.

n showing the extent of Residential Treatment and Observations in Institutions during the year ended 31st December, 1939.

		In Institutions on Jan. 1st, 1939.	Admitted during the Year.	Discharged during the Year	Died in Institutions	In Institutions on Dec. 31st 1939.
r of tfully rculosis s admit- for vation	Adult Males	1	1	2	–	–
	Adult Females	–	1	1	–	–
	Children	–	2	–	–	2
	Total	1	4	3	–	2
r of ts ng m nary culosis	Adult Males	5	4	4	1	4
	Adult Females	5	7	8	2	2
	Children	–	–	–	–	–
	Total	10	11	12	3	6
r of ts ng m ul- nary culosis	Adult Males	1	–	–	–	1
	Adult Females	1	3	2	–	2
	Children	–	1	–	–	1
	Total	2	4	2	–	4
rand Total ...		13	19	17	3	12

TABLE I.

Causes of Death in Administrative Areas in the County of Radnor for 1939.

Causes of Death	Urban Districts						Rural Districts										County	
	Knighton.		Llandri'dod Wells.		Presteigne		Colwyn.		Knighton.		New Radnor.		Painscastle		Rhayader.		M.	F.
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Scarlet Fever ...																		
Whooping Cough																		
Influenza ...									1		1		1	1	2	4	5	5
Tuberculosis of respiratory system		1	1			1					1	2		1	2		4	5
Other tuberculous diseases ...									1								1	
General paralysis of the insane, tabes, &c. ...			1														1	
Cancer, malignant disease ...	1	2		3	1				2	1	2	1	1	2	1	4	8	13
Diabetes ...								1	1							1	1	2
Cerebral hæmorrhage, &c. ...	4	1		1				2	1	2	1	3	1	3			7	12
Heart disease ...	3	4	2	6	4	1	7	8	9	3	4	9	5	2	10	7	44	40
Aneurysm ...																		
Other circulatory diseases ...	1	1	2	3	4			1		1	4	1	2		1	3	14	10
Bronchitis ...		1							1				2	2	2		5	3
Pn'monia(allforms)		2								1				1	1	1	1	5
Other respiratory diseases ...						1				1		1				1		4
Peptic ulcer ...	1		1														2	
Diarrhœa (under 2 yrs.)									1								1	
Cirrhosis of liver					1												1	
Other liver diseases			1					1									1	1
Other digestive diseases ...							1									1	1	1
Acute and chronic nephritis ...	1		3	1				1	1		2	1	1	1	2	1	10	3
Other puerperal diseases								1								1		
Congenital debility prem't'rebirth&c.			1	1					3					1	2	1	6	3
Senility ...	2	2							3	2			1	4	4		10	4
Suicide ...				1						1					3		3	
Other violence ...	4		3							2	1		2	1	2	1	12	4
Otherdef'd diseases		1	1	1				2	1	3	1	1	1	2		2	4	10
Ill defined or N.K.									1								1	
Diarrhœa 2 yrs. and over						1												
All causes ...	17	15	16	17	10	4	8	17	26	17	17	19	17	21	32	28	143	1

TABLE II.

Causes of Death at different periods of life in the County of Radnor, 1939.

Causes of Death.	Sex.	Aggregate of Urban Districts. All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	75-
Influenza	M												
"	F												
Tuberculosis of Respiratory System	M	1									1		
	F	2						2					
Other Tuberculous diseases	M												
	F												
General Paralysis of the Insane, tabes &c.	M	1											
	F											1	
Cancer, Malignant disease	M	2											
	F	5									1	1	
Diabetes	M											2	3
"	F												
Cerebral Hæmorrhage, etc.	M	4									1	2	1
"	F	2									1		1
Heart Disease	M	9									1	4	4
"	F	11									1	3	7
Other Circulatory Diseases	M	7								1	1	1	4
	F	4											4
Bronchitis	M												
"	F	1											1
Pneumonia (all forms)	M												
"	F	2		1									1
Other Respiratory Diseases	M												
	F	1									1		
Peptic Ulcer	M	2									1	1	
"	F												
Diarrhœa (under 2 years)	M												
"	F												
Cirrhosis of Liver	M	1										1	
"	F												
Other Liver Diseases	M	1										1	
"	F												
Other Digestive Diseases	M												
	F												
Acute and Chronic Nephritis	M	4						1		3			
	F	1											1
Other Puerperal Diseases	M												
"	F												
Congenital Debility, Premature Birth, Malformations, etc.	M	1	1										
	F	1	1										
Senility	M	2										2	
"	F	2										2	
Suicide	M												
"	F	1							1				
Other Violence	M	7		1	2			1			2	1	
"	F												
Other defined Diseases	M	1									1		
	F	2									2		
Ill defined or N.K.	M												
"	F												
Diarrhœa (2 years and over)	M												
"	F	1							1				
All Causes	M	43	1	1	2			2	1	9	15	12	
"	F	36	1	1			2		2	3	7	20	

TABLE II.

Causes of Death at different periods of life in the County of Radnor, 1939.

Causes of Death.	Sex.	Aggregate of Rural Districts. All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	75-
Influenza	M	5									2	1	[illegible]
"	F	5									2	2	1
Tuberculosis of Respiratory System	M	3						1		1	1		
	F	3						2		1			
Other Tuberculous diseases	M	1				1							
	F												
General Paralysis of the Insane, tabes &c.	M												
	F												
Cancer, Malignant disease	M	6									6		
	F	8							1	2	3	1	1
Diabetes	M	1											1
	F	2									1		1
"	M	3										2	1
Cerebral Hæmorrhage, etc.	F	10							1	2	1	1	5
"	M	35								2	3	11	[illegible]
Heart Disease	F	29									7	10	[illegible]
"	M	7									1	2	[illegible]
Other Circulatory Diseases	F	6										3	[illegible]
Bronchitis	M	5								1		2	[illegible]
	F	2											[illegible]
"	M	1	1										
Pneumonia (all forms)	F	3	1						1				1
"	M												
Other Respiratory Diseases	F	3	1				1					1	
Peptic Ulcer	M												
	F												
"	M	1	1										
Diarrhœa (under 2 years)	F												
"	M												
Cirrhosis of Liver	F												
"	M												
Other Liver Diseases	F	1										1	
"	M	1										1	
Other Digestive Diseases	F	1											
												1	[illegible]
Acute and Chronic Nephritis	M	6									1		1
	F	4											
Other Puerperal Diseases	M												
	F							1	1				
"	M	5	5										
Congenital Debility, Premature Birth, Malformations, etc.	F	2	2										1
Senility	M	8											
	F	6										2	
"	M	3							1				1
Suicide	F	1											
"	M	5						1			1	1	1
Other Violence	F	4	1										
"	M	3					1			1			
Other defined Diseases	F	10					1			1	2	2	4
												1	
Ill defined or N.K.	M	1											
	F												
"	M												
Diarrhœa (2 years and over)	F												
"													
All Causes	M	100	7				2	1	2	2	5	21	[illegible]
	F	102	5				2	1	4	3	8	17	[illegible]
"													

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